Qtv:

300 Um:

Each

: MOUNTING LUG

: D22303

: N/A

AIW:

: 12/2/2007

: D2230 REV F

Friday, 11/16/2007 7:20:53 AM Date User: Kim Johnston **Process Sheet** Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** Job Number : 35800 **Estimate Number** : 10256 : NA Part Number P.O. Number S.O. No. : NA : 11/16/2007 **Drawing Number** This Issue Prsht Rev. : NC Project Number First Issue : MACHINED PARTS **Drawing Revision** : 35470 Material Previous Run Due Date Written By Checked & Approved By : Est D 00,05.18 Added inspection level 8, and removed P/O for Comment powder coat **Additional Product** Job Number: Machine Or Operation: Seq. #: Description: D2423 1.0 Lug Extrusion Comment: Qty.: 0.0717 f(s)/Unit Total: 21.5145 f(s) Lug Extrusion D2423 33310 Batch: BAND SAW 2.0 Comment: Band Saw

Cut D2423 extrusion to 0.82"

Batch

PURCHASING

CZ07/11/16 (300)

Comment: ISSUE P.O 5062

METEC Machine per DRWG D2230 REV.F

4.0 PACKAGING 1

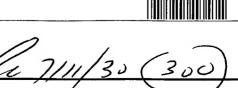
3.0

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

RECEIVE & INSPECT FOR TRANSIT DAMAGE

ENSURE C OF C ATTACHED



Page 1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANG	SE .	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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			₩ 2					
							,	

Part No:	PAR #:	Fault Category:	NCR: Ye	s No DQA:	Date: <u>(37/12/2</u>
	W.		QA	: N/C Closed:	Date:

	WORK ORDER NON-CONFORMANCE (NCR)								
	Description of NC		Corrective Action Section	3	Verification	Annroyal	A		
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approva QC Inspecto		
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	STEP	STEP Description of NC	STEP Description of NC Section A Initial Chief Eng	STEP Description of NC Section A Initial Chief Eng Chi	STEP Description of NC Section A Initial Chief Eng Chi	STEP Description of NC Section A Corrective Action Section B Verification Section C Section A Chief Eng Ch	STEP Description of NC Section A Initial Chief Eng Chief Eng Sign & Date Chief Eng Chi		

NOTE: Date & initial all entries

Friday, 11/16/2007 7:20:53 AM Date: User: • Kim Johnston **Process Sheet** Drawing Name: MOUNTING LUG Customer: CU-DAR001 Dart Helicopters Services Part Number: D22303 Job Number: 35800 Job Number: Description: Seq. #: Machine Or Operation: DIMENSIONAL CHECK QC6 5.0 Comment: DIMENSIONAL CHECK SMALL FAB 1 SMALL & MEDIUM FAB RESOURĆE Comment: SMALL & MEDIUM FAB RESOURCE 1 Tumble and deburr rough edges after tumbling IF APPLICABLE HAND FINISHING1 HAND FINISHING RESOURCE #1 7.0 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1 8.0 QC5 DSPOIS Comment: INSPECT WORK TO CURRENT STEP 9.0 Powder Coat Gloss White (ref. 4)3.5.1) 10.0 QC3 Comment: INSPECT POWD COATINSPECT POWDER COAT 11.0 Comment: PACKAGING RESOURCE Identify and Stock Location: FINAL INSPECTIONWO RELEASE 12.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE 2007/12/21 Job Completion Page 2

Form: mrocess

Dart Aerospace Ltd

	WORK ORDER CHANGES								
STEP	PROCEDURE CHANGE		Ву	Date Qty	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
			-						
	<u>.</u> 7 - 1								
				•		:			
	STEP	STEP	STEP PROCEDURE CHANGE	STEP PROCEDURE CHANGE By	STEP PROCEDURE CHANGE By Date	STEP PROCEDURE CHANGE By Date Qty	STEP PROCEDURE CHANGE By Date Qty Chief Eng / Prod Mgr		

Part No:	PAR #: Fault Category:	NCR: Yes No DQA:	Date:
		QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
	OTED	Description of NC	C	orrective Action Section I	3	Verification	Approval	Approval	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector	
				,					
			2						
			*						
			-						

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	35800
Description: Mounting Lug	Part Number:	D2230-3
Inspection Dwg: D2230 Rev: F		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
4.450	+/-0.010					
0.413	+/-0.010					
0.306	+/-0.010					
3.700	+/-0.010			/		
0.750	+/-0.010					
Ø0.257	+0.005/-0.000			/ ,		
0.375	+/-0.010					
R1.200	+/-0.010					
0.100 x 45°	+/-0.010					
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Measured by:	Audited by:	Prototype Approval:	N/A
Date:	Date:	Date:	

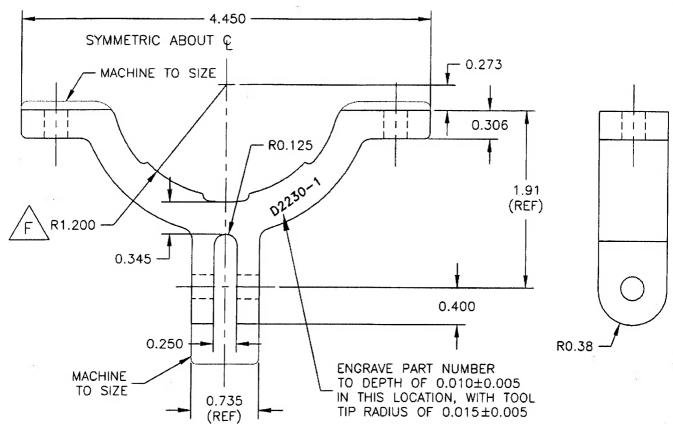
Rev	Date	Change	Revised by	Approved
Α	03.11.11	New Issue	KJ/RF	-14
				

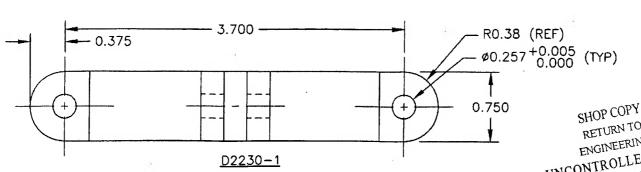


05010		Too was ov		
DESIG	"UP	DRAWN BY	DART AEROSPACE LTE HAWKESBURY, ONTARIO, CANADA)
CHEC	KED	APPROVED	DRAWING NO.	REV. F
	#	**	D2230 SHEE	T 1 OF 2
DATE			TITLE	SCALE
99.1	2.13		MOUNTING LUG	1:1
С		94.03.30	RE-DESIGN	
D		95.01.04	RE-DESIGN	

RELEASED PS

99.1	2.13	MOUNTING LUG 1:1
С	94.03.30	RE-DESIGN
D	95.01.04	RE-DESIGN
Ε	95.01.04	RE-DESIGN
F	99.12.13	REDESIGN; R1.200 WAS R1.100





MAKE FROM EXTRUSION D2423 BREAK ALL EDGES 0.000-0.015

FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3 TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

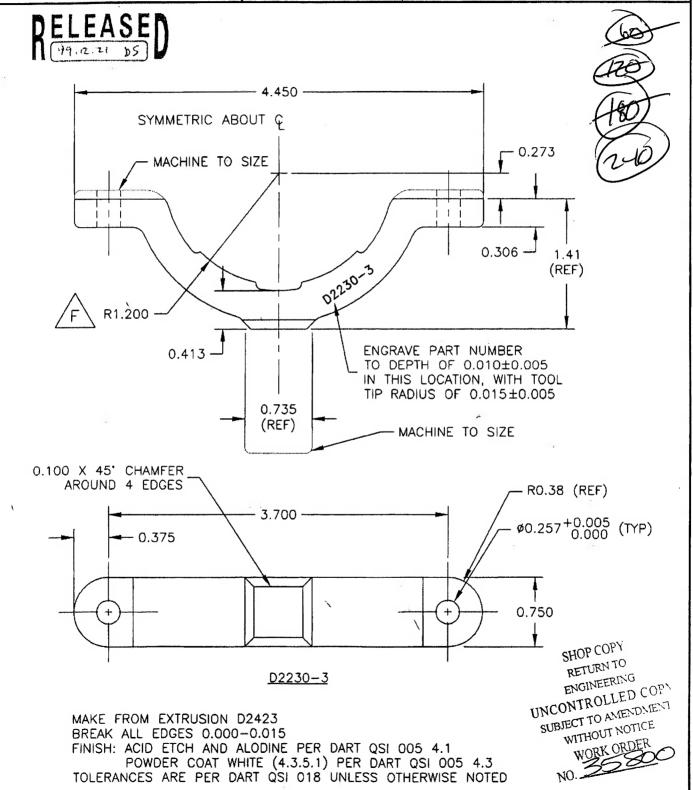
RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

Copyright 1994 by DART AEROSPACE LTD.





DESIGN (P	DRAWN BY	DA		AERO			D		
CHECKED	APPROYED	DRAWING NO.			· · · · · · · · · · · · · · · · · · ·			REV.	F
#	1	D2230				SH	EET	2 OF	2
DATE	TITLE						SCA	LE	
99.12.13	MOUNTING	LUC	3					1:1	





CERTIFICATE OF CONFORMITY

SOLD TO:

SHIPPED TO:

Dart Aerospace Ltd. 1270 Aberdeen Street

Hawkesbury, Ont.

K6A 1K7

same

QUANTITY

PART NUMBER

PART NAME

P.O. NUMBER

300

D2230-3

Lug B35800

5062

MATERIAL: supplied by DART D2423 B33310

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Denise Robinson

Vankleek Hill, November 29, 2007